

For Research Use Only

SIRT3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50696-3

Capture Antibody Information

Catalog Number:
67245-6-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2B9A11

Reactivity:
human

GenBank:
BC001042

Immunogen Catalog Number:
Ag26280

Conjugate:
Unconjugated

Full name:
sirtuin (silent mating type information regulation 2 homolog) 3 (S. cerevisiae)

Gene ID:
23410

Detection Antibody Information

Catalog Number:
67245-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1D3G3

Reactivity:
human

GenBank:
BC001042

Immunogen Catalog Number:
Ag26280

Conjugate:
Unconjugated

Full name:
sirtuin (silent mating type information regulation 2 homolog) 3 (S. cerevisiae)

Gene ID:
23410

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50696-3 targets SIRT3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SIRT3 Monoclonal antibody, PBS Only (Capture) 67245-6-PBS (2B9A11). 100 μ g. Concentration 1 mg/mL.

Detection antibody: SIRT3 Monoclonal antibody, PBS Only (Detector) 67245-5-PBS (1D3G3). 100 μ g. Concentration 1 mg/mL.

Alternative SIRT3 matched antibody pairs: MP50696-1, MP50696-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

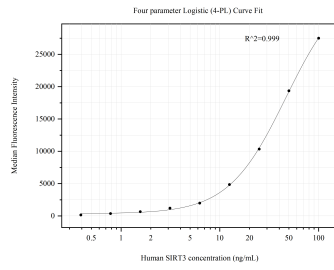
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50696-3, SIRT3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67245-6-PBS. Detection antibody: 67245-5-PBS. Standard: Ag26280. Range: 0.391-100 ng/mL.